



QUANTIQ's world class independent Testing Team



Offering a wide range of independent services for both existing and non QUANTIQ clients



QUANTIQ's Testing Team are able to assist you no matter where you are in your project



What set's the QUANTIQ Testing Team apart from other in-house testing teams is that they are truly independent

QUANTIQ's World Class Testing Team

QUANTIQ's world class independent Testing Team offer a wide range of independent services for both existing and non QUANTIQ clients. All QUANTIQ testers are qualified with The International Software Testing Qualifications Board (the global standard and benchmarking tool for software testing) and have extensive experience with the entire Dynamics 365 Stack.

QUANTIQ's Testing Team are able to assist you no matter where you are in your project

New Project Work

Covering a range of services from the diagnostic phase through to the operational phase. Offerings are broken down into Bronze, Silver and Gold packages meaning that no matter what your Testing Requirement is, there is a package which suits your business needs. In addition to this, tailor made services are available for those with unique testing requirements.

Service Offering

Testing Types	Test	Bronze	Silver	Gold
Functional testing	Unit test	×	Х	X
Functional testing	Integration testing		×	×
Functional testing	Smoke testing	×	×	×
Functional testing	Regression testing		×	×
Functional testing	Pre-acceptance testing			×
Performance testing	Performance testing		×	×
Test automation	Functional testing		×	×
Test automation	Integration testing		×	×
Test automation	Bespoke integration testing			×
Full cycle testing	End-to-end testing		×	×
Authoring test scripts	Test scripts development			×
Authoring test scripts	Test scripts QA		×	×
Authoring test scripts	Training on test script creation	×	×	×
Testing strategy	Testing strategy workshop	Х	Х	Х

Service Offerings

Service Offering Bronze

Applicable to clients that will own the test process during the project life cycle. The Bronze service offering will provide functional testing which includes Unit and Smoke testing.

Unit testing is performed as part of Product Customisation and Smoke testing is performed following configuration and code changes to the MST and UAT environments during the project lifecycle to ensure that core business processes behave as intended.

What's included:

- Testing strategy workshop (outlines the testing strategy that will be followed during the project implementation lifecycle)
- Training on how to create a test script

The Bronze offering is mostly used with Aqile and Swift implementation methodologies.

Service Offering Silver

Applicable to projects where the client is relying on the implementation partner to own parts of the testing process. The Silver offering provides:

- Functional testing
- Automated testing
- Performance testing which includes unit and integration (using the data management functionality within D365 to pass data between the application and integrated applications)
- Smoke testing following code or configuration changes to the MST and UAT environments
- Regression testing is performed using the Microsoft Regression suite automation tool (RSAT), following code and configuration changes to the UAT environment

Performance testing is undertaken using the PERFSDK framework. Business processes that have high volumes which have a potential impact on system performance is subjected to performance testing.

Both Functional and Integration testing will be automated where possible and executed using either the RSAT or data management framework where applicable. Dedicated testers will perform end-to-end testing of business processes and integration prior to UAT to ensure the application and business processes are configured and work as intended.

What's included:

- Testing strategy workshop to agree on the test strategy that will be followed during the project implementation lifecycle
- Training on how to create test cases based on best practise
- QA check on the test cases created

The Silver offering is typically used with Swift implementation methodology, and also traditional Waterfall implementation methodologies.

Service Offering Gold

Applicable to projects that require the Implementation Partner to facilitate and manage the testing process. The Gold offering provides:

- The resources and tools to manage testing throughout the project life cycle
- The full range of functional tests (Unit, Integration, Smoke testing, Regression, Pre-acceptance)
- Performance testing (using the PerfSDK tool and data management within D365)
- Automated tests (functional, integration, and bespoke testing)
- Full end to end testing performed by a dedicated tester
- The resources to create and QA the test scripts using the combination of the task recorder, business process library and AzureDevOps.

The Gold offering is typically used with the Waterfall implementation methodology.

Note:

- User acceptance testing remains the responsibility of the client to ensure that all requirements are met by the system.
- QUANTIQ offer clients the ability to choose the testing services which they require.

What set's the QUANTIQ Testing Team apart from other in-house testing teams is that they are truly independent.

The QUANTIQ Testing Team do not have any commitments to products and are not involved in any product documentation or development – the teams primary objectives is Testing - Test Planning; Test Script Creation and Test Execution.

We offer a variety of support programs and can help you whether you are an existing QUANTIQ client or not. Contact us today and we'll be delighted to discuss your requirements and assist you.

